

Regulatory and Economic Resources
Herbert S. Saffir Permitting and Inspection Center
11805 S.W. 26th Street
Miami, FL 33175-2474 786-315-2100 miamidade.gov/permits

# CONTACT INFORMATION FOR PERMIT APPLICATION

	Dear Applicant:						
	Please complete the following information. Your email address is required so you can be notified on the status of your plans.						
	First Name: (PRINT CLEARLY) Last Name: (PRINT CLEARLY) MILE						
	Cellular Number: 1862997714 Office/Home Number:						
	EMAIL Address:						
	Comments:						
	PRE-KOOK						
	If you are submitting a municipal plan, please provide the municipal process number(s) and ensure the municipal						
	application is in the office set of plans						
	PLEASE INDICATE IF PLANS ARE						
	☐ GOV'T PROJECT/ DEPT ☐ GREEN BLDG (NEW CONSTRUCTION ONLY)* ☐ PACE PROJECT*						
	☐ AFFORDABLE/ WORKFORCE HOUSING* ☐ ECONOMIC SIGNIFICANCE*						
	(*Pursuant to Ordinance 99-140; Ordinance 05-115; and Ordinance 08-51. Project may have additional requirements.)						
	☐ HCAP       ☐ LANDSCAPING       ☐ MECH       ☐ PLUM       ☐ PWKS       ☐ PWCC         ☐ ROOF       ☐ SIGN       ☐ STRU       ☐ ZNPR       ☐ WASD       ☐ PWIF						
	□ PERMIT BY AFFIDAVIT CHECK □ SHORT TERM EVENT AFFIDAVIT CHECK □ OPTIONAL PLAN REVIEW						
	□ PLUM □ STRU						
	-FOR OFFICE USE ONLY-						
	TO BE COMPLETED BY BUILDING AND OCCUPANCY REPRESENTATIVE OR PLANS PROCESSING SPECIALIST:						
	Application Date: 8 23 1 Clerk Name: Arrival Time: 10.01						
	Process No(s):						
	Cd0161722132						
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#### MIAMI-DADE COUNTY

#### DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

http://www.miamidade.gov/building/home.asp

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Tracking #	Process #	Permit #
0001130006	C2016172232	2016063168

THIS COPY OF P	LANS MUST BE AVAILABLE ON	BUILDING SITE OR AN	INSPECTION WILL NOT BE
MADE.			
Review	Disposition	Reviewer	Date
ROOF	A	Timothy Webb	8/23/2016 11:37:53 AM

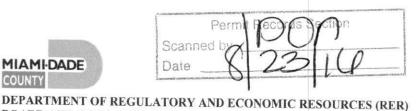
#### Disclaimer.

Subject to compliance with all Federal, State, and County Laws, rules and regulations. Miami-Dade County assumes no responsibility for accuracy of or results of these plans.

NOTICE: In addition to the requirements of this permit, there may be additional restrictions applicable to the property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies or federal agencies.

Stamp Name	Trade	Disposit ion	Stamp Description
Approved	ROOF	A	Approved





MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/economy

### BOARD AND CODE ADMINISTRATION DIVISION NOTICE OF ACCEPTANCE (NOA)

GAF 1 Campus Drive Parsippany, NJ 07054

#### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

# DESCRIPTION: GAF Royal Sovereign® Shingle

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA 12-1127.03 and consists of pages 1 through 4. Mismil Bade County Department of Regulating And Economic Resources - Job Copy

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NOA No.: 14-1022.16 Expiration Date: 04/22/18 Approval Date: 02/05/15

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# ROOFING ASSEMBLY APPROVAL

Category:

Roofing

Sub-Category:

**Asphalt Shingles** 

Materials

3-Tab

Deck Type:

Wood

#### SCOPE

This approves GAF Royal Sovereign® Shingle as manufactured by GAF as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

# PRODUCT DESCRIPTION

Product	<u>Dimensions</u>	Test Specifications	<b>Product Description</b>
GAF Royal Sovereign® Shingle	12" x 36"		Fiberglas reinforced heavy weight asphalt roof shingle, with a 3-Tab profile

## MANUFACTURING LOCATIONS

- 1. Savannah, GA.
- Tuscaloosa, AL. 2.
- 3. Tampa, FL.
- 4. Mt. Vernon, IN.
- 5. Mobile, AL.
- 6. Dallas, TX.
- 7. Myerstown, PA.
- 8. Fontana, CA.
- 9. Minneapolis, MN.

## **EVIDENCE SUBMITTED**

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<b>Test Agency</b>	Test Identifier	Test Name/Report	Date
Center for Applied Engineering	TAS 100	***	02/23/94
	ASTM D3462	257966	03/21/97
PRI Asphalt Technologies, Inc.	TAS 100	GAF-105-02-01	11/14/05
	TAS 100	GAF-182-02-01	02/07/08
PRI Construction Materials Technologies, Inc.	TAS 100	GAF-332-02-01	01/17/12
	TAS 100	GAF-376-02-01	10/15/12
II.d	TAS 100	GAF-153-02-01	11/30/06
Underwriters Laboratories, Inc.	TAS 107	05CA48258	11/28/05
	TAS 107	05CA47804	11/11/05
Miami Dade County Department of Regulatory	And Echinomic Resi	rouse:08 <b>Jolo Copry</b>	03/12/08
0001130006 - 8/24/2016 4:34:17 FM	TAS 107	08NK12906	10/10/08
	TAS 107	11CA47919	12/03/11
A TO MAN, M. T. T. M.	TM D 3161 / TAS 107	09CA41642	09/28/10
AS	TM D 3161 / TAS 107	09CA38549	10/30/09
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Expiration Date: 04/22/18 Approval Date: 02/05/15

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# **EVIDENCE SUBMITTED (CONTINUED)**

,			
Test Agency Underwriters Laboratories, Inc.	Test Identifier ASTM D 3462	Test Name/Report ASTM D3462	<u>Date</u> 09/12/06
	ASTM D 3462 ASTM D 3462 ASTM D 3462	08NK02337 09CA21715 08CA61515	03/12/08 05/20/09
	ASTM D 3462	11CA47919	07/15/09 12/03/11

#### LIMITATIONS

- 1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- 2. Shall not be installed on roof mean heights in excess of 33 ft.
- 3. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.

#### INSTALLATION

- 1. Shingles shall be installed in compliance with Roofing Applications Standard RAS 115.
- 2. Flashing shall be in accordance with Roofing Applications Standard RAS 115.
- 3. The manufacturer shall provide clearly written application instruction.
- 4. Exposure and course layout shall be in compliance with Detail "A", attached.
- 5. Nailing shall be in compliance with Detail "B", attached.

#### LABELING

Shingles shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



# **BUILDING PERMIT REQUIREMENTS**

- 1. Application for building permit shall be accompanied by copies of the following:
  - 1.1 This Notice of Acceptance.
  - 1.2 Any other documents required by the Building Official or the applicable code in order to properly evaluate the installation of this system.

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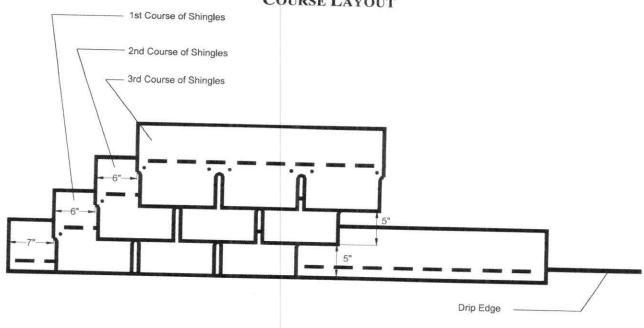
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NOA No.: 14-1022.16 Expiration Date: 04/22/18

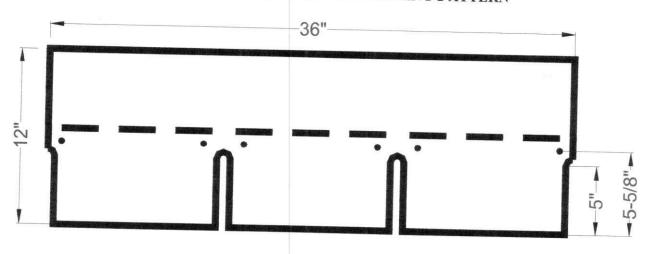
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DETAIL A COURSE LAYOUT



DETAIL B OVERALL DIMENSIONS AND NAILING PATTERN



# END OF THIS ACCEPTANCE

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### ONLINE CERTIFICATIONS DIRECTORY

## TFWZ.R21 **Prepared Roof-covering Materials**

Page Bottom

## **Prepared Roof-covering Materials**

See General Information for Prepared Roof-covering Materials

GAF

1 CAMPUS DR

PARSIPPANY, NJ 07054 USA

R21

Asphalt glass fiber mat shingles - "Royal Sovereign®", "Sentinel®", "Sentinel® ASTM D3462", "Timberline® HD", "Timberline® Natural Aspnart glass fiber mat sningles - Royal Sovereign® , Sentine® , Sentine® ASTP D3402 , Influentine® fib , Influentine® Natural Shadow", "Timberline® Ultra HD", "Timberline® Cool Series", "Timberline® Majestic", "Timberline® Majestic 30", "Timberline® American Harvest™", "Fortitude™", "Timberline® ArmorShield™ II", "Grand Timberline®", "Marquis® WeatherMax®", "Grand Canyon™", "Grand Sequoia®", "Grand Sequoia® IR", "Camelot®", "Camelot® II", "Capstone®", "Country Mansion®", "Country Mansion® II", "Grand Slate™", "Grand Slate™", "Grand Slate™", "Grand Slate™", "Sienna®" and "Glenwood™" for installation as Class A prepared roof covering. Suitable for installation on minimum 3/8-in. thick plywood roof decks in combination with minimum one ply "Shingle-Mate" or Type 15 or Type 30 underlayment. Also Classified in accordance with ASTM D3161, Class F. Also Classified in accordance with ASTM D3462/D3462M. Also Classified in accordance with ICC ES AC438.

Asphalt glass fiber mat shingles - "WeatherBlocker Starter Strip Shingles", and "Pro-Start™ Starter Strip Shingles" for installation as Class A roof covering. Suitable for installation on minimum 3/8-in. thick plywood in combination with minimum one ply "Shingle-Mate" or Type 15 or Type 30 underlayment. Also Classified in accordance with ASTM D3161/D3161M, Class A. Also Classified in accordance with ASTM D3462/D3462M.

Asphalt glass fiber mat shingles- "Royal Sovereign®", "Sentinel®", "Timberline® HD", "Timberline® Natural Shadow", "Timberline® Ultra HD", "Timberline® Cool Series", "American Harvest", "Fortitude™", "Marquis® WeatherMax®", "Grand Canyon™", "Grand Sequoia®", "Grand Sequoia® IR", and "Camelot®" for installation as Class A prepared roof covering when used with minimum Type 30 underlayment over existing wood shingle roof.

Asphalt glass mat hip and ridge shingles- "Timbertex Hip and Ridge" for installation as Class A prepared roof covering. Also been evaluated in accordance with ASTM D3161/D3161M, Class F when Henkel "PL Roofing and Flashing Sealant" or Sonneborn "NP1 Gun-Grade Polyurethane Sealant" is applied as specified in manufacturer's application instructions." Also Classified in accordance with ASTM D3462/D3462M.

"Z-Ridge" for installation as Class A prepared roof coverings.

"Seal-A-Ridge® ArmorShield™" and "Seal-A-Ridge® IR" for installation as Class A prepared roof coverings. Also been evaluated in accordance with ASTM D3161/D3161M, Class A. Also Classified in accordance with ASTM D3462/D3462M.

"Seal-A-Ridge®" for installation as Class A prepared roof coverings. Also been evaluated in accordance with ASTM D3161/D3161M, Class F when Henkel Corp. "Loctite PL S30 Roof & Flashing Sealant" is applied as specified in manufacturer's application instructions. Also Classified in accordance with ASTM D3462/D3462M.

Last Updated on 2016-05-18

Questions?

Print this page

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# MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786)315-2590 F (786) 315-2599

www.miamidade.gov/economy

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

#### NOTICE OF ACCEPTANCE (NOA)

GAF

1 Campus Drive Parsippany, NJ 07054

#### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

## DESCRIPTION: GAF Ruberoid® Modified Bitumen Roof System for Wood Decks.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

The submitted documentation was reviewed by Jorge L. Acebo.

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Membrane Type:

APP/SBS Heat Weld

Deck Type 1:

Wood, Non-insulated

**Deck Description:** 

19/32" or greater plywood or wood plank decks

System Type E(2):

Base sheet mechanically fastened.

All General and System Limitations shall apply.

Fire Barrier:

FireOut<sup>™</sup> Fire Barrier Coating, VersaShield® Fire-Resistant Roof Deck

(optional)

Protection or Securock® Gypsum-Fiber Roof Board.

Base sheet:

GAFGLAS® #80 Ultima™ Base Sheet, GAFGLAS® Stratavent® Eliminator™ Nailable Venting Base Sheet, Ruberoid® Mop Smooth, Ruberoid® 20, Ruberoid® SBS Heat-Weld<sup>™</sup> Smooth or Ruberoid® SBS Heat-Weld<sup>™</sup> 25 mechanically

fastened to deck as described below:

**Fastening Options:** 

GAFGLAS® Ply 4, GAFGLAS® FlexPly™ 6, GAFGLAS® #75 Base Sheet or any of above base sheets attached to deck with approved annular ring shank nails and tin caps at a fastener spacing of 9" o.c. at the lap staggered and in two rows 12" o.c. in the field.

(Maximum Design Pressure -45 psf. See General Limitation #7)

GAFGLAS® Ply 4, GAFGLAS FlexPly™ 6, GAFGLAS® #75 Base Sheet or any of above base sheets attached to deck with Drill-Tec<sup>™</sup> #12 Fastener, Drill-Tec<sup>™</sup> #14 Fastener or Drill-Tec<sup>™</sup> XHD Fastener and Drill-Tec<sup>™</sup> 3" Steel Plate, Drill-Tec<sup>™</sup> AccuTrac<sup>®</sup> Flat Plate or Drill-Tec<sup>™</sup> AccuTrac<sup>®</sup> Recessed Plate installed 12" o.c. in 3 rows. One row is in the 2" side lap. The other rows are equally spaced approximately 12" o.c. in the field of the sheet.

(Maximum Design Pressure -45 psf. See General Limitation #7)

GAFGLAS® FlexPly 6, GAFGLAS® #75 Base Sheet or any of above base sheets attached to deck with approved annular ring shank nails and tin caps at a fastener spacing of 9" o.c. at the 4" lap staggered and in two rows 9" o.c. in the field.

(Maximum Design Pressure -52.5 psf. See General Limitation #7)

GAFGLAS® #80 Ultima™ Base Sheets, Ruberoid® 20, Ruberoid® Mop Smooth, base sheet attached to deck with approved annular ring shank nails and tin caps at a fastener spacing of 9" o.c. at the 4" lap staggered and in two rows 9" o.c. in the

(Maximum Design Pressure -60 psf. See General Limitation #7)

GAFGLAS® #75 Base Sheet or any of above base sheets attached to deck with Drill-Tec<sup>™</sup> #12 Fastener, Drill-Tec<sup>™</sup> #14 Fastener or Drill-Tec<sup>™</sup> XHD Fastener and Drill-Tec<sup>™</sup> 3" Steel Plate, Drill-Tec<sup>™</sup> AccuTrac<sup>®</sup> Flat Plate or Drill-Tec<sup>™</sup> AccuTrac® Recessed Plate installed 12" o.c. in 4 rows. One row is in the 2" side lap. The other rows are equally spaced approximately 9" o.c. in the field of the

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Fastening
Options:
(Continued)

Any of above base sheets attached to deck approved annular ring shank nails and 3" inverted Drill-Tec<sup>™</sup> insulation plates at a fastener spacing of 9" o.c. at the 4" lap staggered in two rows 9" in the field.

(Maximum Design Pressure -60 psf. See General Limitation #7)

GAFGLAS® #75 Base Sheet or any of above base sheets attached to deck with Drill-Tec™ #12 Fastener, Drill-Tec™ #14 Fastener or Drill-Tec™ XHD Fastener and Drill-Tec™ 3" Steel Plate, Drill-Tec™ AccuTrac® Flat Plate or Drill-Tec™ AccuTrac® Recessed Plate installed 8" o.c. in 4 rows. One row is in the 2" side lap. The other rows are equally spaced approximately 9" o.c. in the field of the sheet.

(Maximum Design Pressure -75 psf. See General Limitation #7)

Ply Sheet:

(Optional except over Ruberoid® Mop Smooth, Ruberoid® 20, Ruberoid® SBS Heat-Weld™ Smooth or Ruberoid® SBS Heat-Weld™ 25) One or more plies GAFGLAS® Ply 4 or GAFGLAS® FlexPly™ 6 sheet adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq. or Ruberoid® Torch Smooth torch applied according to manufacturer's application instructions.

Membrane:

One ply of Ruberoid® Torch Smooth, Ruberoid® Torch Granule, RoofMatch™ APP Modified Granular, Ruberoid® EnergyCap™ Torch Granule FR, Ruberoid® EnergyCap™ Torch Plus FR, or Ruberoid® Torch FR torch applied according to manufacturer's application instructions.

Or

One or more plies of Ruberoid® SBS Heat-Weld™ Plus, Ruberoid® SBS Heat-Weld™ Plus FR, Ruberoid® SBS Heat-Weld™ 170 FR, Ruberoid® EnergyCap™ SBS Heat-Weld™ Plus FR, Ruberoid® SBS Heat-Weld™ Granule, Ruberoid® SBS Heat-Weld™ Smooth and Ruberoid® SBS Heat-Weld™ 25 applied according to manufacturer's application instructions.

Surfacing:

Optional on granular surfaced membranes; required for smooth membranes. Chosen components must be applied according to manufacturer's application instructions. All coatings must be listed within a current NOA.

- 1. Gravel or slag applied at 400 lbs./sq. and 300 lbs./sq. respectively in a flood coat of Approved asphalt at 60 lbs./sq.
- GAFGLAS® Mineral Surfaced Cap Sheet, Tri-Ply® Mineral Surfaced Cap Sheet or GAFGLAS® EnergyCap™ BUR Mineral Surfaced Cap Sheet adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq.
- 3. Topcoat® Membrane, Topcoat® MB Plus (to be used as a primer with Topcoat® Membrane) or Topcoat® Surface Seal SB applied at 1 to1.5 gal./sq.

Maximum Design

Pressure:

See Fastening Options

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#### WOOD DECK SYSTEM LIMITATIONS:

- A slip sheet is required with GAFGLAS® Ply 4 and GAFGLAS® FlexPly™ 6 when used as a mechanically fastened base or anchor sheet.
- 2. Minimum 1/4" DensDeck® Roof Board or 1/2" Type X gypsum board is acceptable to be installed directly over the wood deck.

#### GENERAL LIMITATIONS:

- Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
- Insulation may be installed in multiple layers. The first layer shall be attached in compliance with Product Control Approval guidelines. All other layers shall be adhered in a full mopping of approved asphalt applied within the EVT range and at a rate of 20-40 lbs./sq., or mechanically attached using the fastening pattern of the top layer
- All standard panel sizes are acceptable for mechanical attachment. When applied in approved asphalt, panel size shall be 4' x 4' maximum.
- An overlay and/or recovery board insulation panel is required on all applications over closed cell foam insulations when the base sheet is fully mopped. If no recovery board is used the base sheet shall be applied using spot mopping with approved asphalt, 12" diameter circles, 24" o.c.; or strip mopped 8" ribbons in three rows, one at each side lap and one down the center of the sheet allowing a continuous area of ventilation. Encircling of the strips is not acceptable. A 6" break shall be placed every 12' in each ribbon to allow cross ventilation. Asphalt application of either system shall be at a minimum rate of 12 lbs./sq. Note: Spot attached systems shall be limited to a maximum design pressure of -45 psf.
- Fastener spacing for insulation attachment is based on a Minimum Characteristic Force (F') value of 275 lbf., as tested in compliance with Testing Application Standard TAS 105. If the fastener value, as field-tested, are below 275 lbf. insulation attachment shall not be acceptable.
- Fastener spacing for mechanical attachment of anchor/base sheet or membrane attachment is based on a minimum fastener resistance value in conjunction with the maximum design value listed within a specific system. Should the fastener resistance be less than that required, as determined by the Building Official, a revised fastener spacing, prepared, signed and sealed by a Florida Registered Engineer, Architect, or Registered Roof Consultant may be submitted. Said revised fastener spacing shall utilize the withdrawal resistance value taken from Testing Application Standards TAS 105 and calculations in compliance with Roofing Application Standard RAS 117.
- Perimeter and corner areas shall comply with the enhanced uplift pressure requirements of these areas. Fastener densities shall be increased for both insulation and base sheet as calculated in compliance with Roofing Application Standard RAS 117. Calculations prepared, signed and sealed by a Florida registered Professional Engineer, Registered Architect, or Registered Roof Consultant (When this limitation is specifically referred within this NOA, General Limitation #9 will not be applicable.)
- 8. All attachment and sizing of perimeter nailers, metal profile, and/or flashing termination designs shall conform to Roofing Application Standard RAS 111 and applicable wind load requirements.
- The maximum designed pressure limitation listed shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).

(When this limitation is specifically referred within this NOA. General Limitation #7 will not

**0001130005** 19724 Profestal See the state of the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code. NCA 14-1030.02.pdf

END OF THIS ACCEPTANCE

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NOA No.: 14-1030.02 Expiration Date: 11/06/18 Approval Date: 11/05/15 Page 30 of 30

arabita.

Base Sheet: — One or more plies Type G2 "GAFGLAS@ #75 Base Sheet" or "Tri-Ply@ #75 Base Sheet" or Type G3 "GAFGLAS@ Mineral Surfaced Cap Sheet" hot mopped or mechanically fastened.

Ply Sheet (Optional): — One or more plies Type G1, hot mopped in place.

Membrane: — One ply "Ruberoid@ Torch Smooth" or "Ruberoid@ Mop Smooth" or "Ruberoid@ Mop Smooth" or "Ruberoid@ Mop Smooth."

Membrane: — One ply "Ruberoid@ Dual Smooth."

Membrane: — One ply "Ruberoid@ Mop FR" or "Ruberoid@ EnergyCap" Mop FR."

55. Deck; NC

Incline: 1

Insulation (Optional): — Polyisocyanurate, wood fiber, perlite, glass fiber, any thickness, hot mopped or mechanically fastened.

Base Sheet: — One or more piles Type G2 "GAFGLAS® #75 Base Sheet", or "Tri-Ply® #75 Base Sheet", mechanically fastened.

Ply Sheet: — One or more piles "Ruberoid® 20" or "Ruberoid® 20 HT" or "Ruberoid® Dual Smooth" hot mopped in place.

Membrane: One ply "Ruberoid® SBS Heat Weld Plus FR" or "Ruberoid® SBS Heat Weld 170 FR" heat welded in place.

56, Deck: C-15/32

Incline: 1/2

Base Sheet: — Two or more plies Type G2 "GAFGLAS@ #75 Base Sheet" or "Tri-Ply@ #75 Base Sheet" mechanically fastened.

Membrane: — One ply "Ruberold@ SBS Heat Weld Plus FR" or "Ruberold@ SBS Heat Weld 170 FR" heat welded in place.

Mianni Dade County Department of Regulatory And Economic Resources – Job Copy-

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Permit Record Solition:
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## OWNER'S AFFIDAVIT OF EXEMPTION

# ROOF TO WALL CONNECTION HURRICANE MITIGATION RETROFIT FOR EXISTING SITE-BUILT SINGLE FAMILY RESIDENTIAL STRUCTURES PURSUANT TO SECTION 553.844 F.S.

To:	Miami-Dade County 11805 Coral Way, Su Miami, FL 33175	Building & Neighbo ite 111	rhood Complia	ance Departme	nt	
Re:	Owner's Name	Clark				
	Property Address	2117 Na	8757.			
	Roofing Permit Numb	per				
Dear I	Building Official:					
	<b>EUVENA CLOV</b> ctions of my building b		y that I am n	ot required to	retrofit the roo	f to wall
4	The just valuation for	the structure for pur	poses of ad va	orem taxation	in less than \$300	,000.00.
1	The building was cor (FBC) or with the pr SFBC).	structed in complia ovisions of the 199	nce with the post of the post	provisions of the South Flor	he Florida Build ida Building Co	ing Code de (1994
h	ud Uli Clark.					
	ure of Property Owner					
TRUL	ella Clark.					
Print N	Name					
STATE	OF FLORIDA COUNTY (	OF MIAMI-DADE				
Sworn t	o and subscribed before me	this ************************************	·····	3		
day of _		20 180810 DD 4016811	My Comm	<b>{</b>		
(SEAL)		iblic State of Florids	TOTAL NOTELY PL	}		
Daude C	County Degranhment o	of Regulations And	Economic R	čenomec – Jo	<u>b Cagry</u>	

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when the just valuation of the structure for purposes of ad valorem taxation is equal to or more than the just valuation of the structure for purposes of ad valorem taxation is equal to or more than the just valuation of the structure for purposes of ad valorem taxation is equal to or more than and affidavit of Roof to Wall Connection Hurricane Mitigation Retrofit must be provided.



	Permi	t Resp	rd S	ection	
Scanne	d by	13	2	16	7
Date	Ö	1	9	14	

# ---- MIAMI-DADE COUNTY ----REQUIRED OWNERS NOTIFICATION FOR ROOFING CONSIDERATIONS

It is the responsibility of the roofing contractor to provide the owner with the required roofing permit, and to explain to the owner the content of this form. The owner's initials in the designated space indicates that the item has been explained.

1. Aesthetics-workmanshin: The workmanshin and it is a column of the col
Zone) are for the purpose of providing that the roofing system meets the wind resistance and water intrusion
performance standards. Aesthetics (appearance) are not a consideration with respect to workmanship provisions.
Aesthetic issues such as color or architectural appearance, that are not part of a zoning code, should be addressed
as part of the agreement between the owner and the contractor.
2. Renailing wood decks: When replacing roofing, the existing wood roof deck may have to be
renailed in accordance with the current provisions of Chapter 16 (High Velocity Hurricane Zones) of the Florida
Building Code. (The roof deck is usually concealed prior to removing the existing roof system).
3. Common roofs: Common roofs are those which have no visible delineation between neighboring
diffes (i.e. townhouses, condominiums, etc.). In buildings with common roofs, the roofing contractor and/-
owner should notify the occupants of adjacent units of roofing work to be performed.
4. Exposed ceilings: Exposed, open beam ceilings are where the underside of the roof decking can be
viewed from below. The owner may wish to maintain the architectural appearance: therefore, roofing not
penetrations of the underside of the decking may not be acceptable. The owner provides the option of
maintaining this appearance.
5. Ponding water: The current roof system and/or deck of the building may not drain well and may
cause water to pond (accumulate) in low-lying areas of the roof. Ponding can be an indication of structural
alsuess and may require the review of a professional structural engineer. Ponding may shorten the life
expectancy and performance of the new roofing system. Ponding conditions may not be evident until the original
coofing system is removed. Ponding conditions should be corrected.
6. Overflow scuppers (wall outlets): It is required that rainwater flow off so that the roof is not
overloaded from a build up of water. Perimeter/edge walls or other roof extensions may block this it is a second of the second o
verified scuppers (wall outlets) are not provided. It may be necessary to install overflow scuppers in accordance
with the requirements of: Chapter 15 and 16 herein and the <i>Florida Building Code</i> , <i>Plumbing</i> .
7. Ventilation: Most roof structures should have some ability to vent natural airflow through the
nterior of the structural assembly (the building itself). The existing amount of attic ventilation shall not be
Chicae Dade County Department of Regulatory And Economic Resources - Job Copy
0001130006 - 8/24/2016 4 <u>-34-17 FML</u>
Owner's Agent's Signature: A sulle Clake. Date: 8 / 18 / 16
Protestier's Sign Date: Prote Statute Office Trade Statute Number:
Termit Number:

# **NOTE: ALL SHEETS MUST BE REVIEWED**

## DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

Herbert S. Saffir Permitting and Inspection Center 11805 SW 26th Street (Coral Way), • Miami, Florida 33175-2474 • 1786) 315-2000 PERMIT APPLICATION 123 01-52 PAGE 1 9/12 Contractor No. 00/336792 LOCATION OF MPROVEMENTS Last four (4) digits of Qualifier No. 5078
Contractor Name XCJUSIUE PURING Qualifier Name Proderick Spencel Address [81 SW 9140 Metes and bounds City MIRAMAL State Fl Zin 38035 [ ] New Construction on Enclosure Current use of property 578 Vacant Land Repair TYPE OF IMPROVEMENTS Alteration Interior Repair Due to Fire 1 Alteration Exterior Description of Work Pe Purple Demolish Relocation of Structure Shell Only Shingle. Short Term Event Addition Attached ] New Roof Addition Detached Recovery (Roof) Re-Roof Permit by Affidavit Foundation Only Owner reuvella Clark Buildin ] Chg. Contractor TO AN 217 NW875T OWNER'S NAME Category Re-Issue Electrical Extension PERMIT Mechanical Supplement Phone Plumbing ] Reinspection Last four (4) digits of 1 LPGX Owner's Social Security No. Name Address Zip \*See reverse side for Building Category Application is hereby made to obtain a permit to do work and installation as indicated. I certify that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that separate permits are required for ELECTRICAL, PLUMBING, SIGNS, POOLS, MECHANICAL, WINDOW, SHUTTERS and ROOFING WORK and there may be additional permits required for other governmental entities. OWNER'S/PERMIT APPLICANT AFFIDAVIT: I certify that all of the foregoing information is accurate and that I have no unpaid civil penalties, administrative hearing cost investigative, enforcement, testing or monitoring costs or unpaid liens which are owed to Miami-Dade County. WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR ATTORNEY OR LENDER BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. "The issuance of the permit does not taining homeowner's association a authorizes work that is in violation of any Signature of Owner or Owner's PRINT NAME RUPE! Signature of Qua PRINT NAME < STATE OF FLORIDA COUNTY OF MIAMIDADE encomment of the day of by ~~~~~~ Notary Public State of Florida Notary Public State of Florida (SEAL) Natasha M Marksman Natasha M Marksman

My Commission GG 01309

Expires 10/12/2020

My Commission GG 013094

Expires 10/12/2020

### Florida Building Code 5th Edition (2014)

High-Velocity Hurricane Zone Uniform Permit Application Form.

	* **	Section	on A (General Information	n)	
	Master Permit No		, T (e)	_ Process No	
	Contractor's Name XO/	USIC	6		
	Job Address 8/17 N	W 8	757		
	Low Slope  Asphaltic Shingles	☐ Meta	ROOF CATEGORY hanically Fastened Tile al Panel/Shingles criptive BUR-RAS 150	☐ Mortar/Adhesive Set Tiles☐ Wood Shingles/Shakes	
	New roof Repair  Low Slope Roof Area (SF)	ROO	Maintenance F SYSTEM INFORMATION Oped Roof AREA (SSF) 76	Reroofing   Recovering  Total (SF) 1060	p
	Sketch Roof Plan: Illustrate all levels and sions of sections and levels, clearly identif	sections, rolly dimension	ection B (Roof Plan) of drains, scuppers, overflow is of elevated pressure zone	v scuppers and overflow drains. Includes and location of parapets.	de dimen-
	de County Department of Req 06 - 8/24/2016 4:34:17-154	nilationry A	10 10 mail Economic: Reserve	20 Inb Capy	
			0		
Examiner	ections pulf  Date Time Stamp	Diego. T	LA Triang Name		
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Date

ng Code 5th Edition (2014)	
one Uniform Permit Application Form.	NIA
Section C (Low Slope Application)  Fill in specific roof assembly components	Surfacing:
and identify manufacturer	Fastener Spacing for Anchor/Base Sheet Attachment:
(If a component is not used, identify as "NA")	
System Manufacturer: 607	Field: 9" oc @ Lap, # Rows 2 @ 9" oc
Product Approval No.: 14-D6/1- 0/	Perimeter: O" oc @ Lap, # Rows — @ O" oc  Corner: O" oc @ Lap, # Rows — @ Oc
Design Wind Pressures, From RAS 128 or Calculation	corner: oc @ Lap, # Rows @ oc s:
Pmax1: 428 Pmax2: 7/7 Pmax3: 108	Number of Fasteners Per Insulation Board:
Max. Design Pressure, from the specific Product Approval system:	Field Perimeter Corner  Illustrate Components Noted and Details as
Deck:	Applicable:
Туре: <u>WOOD</u>	Woodblocking, Gutter, Edge Termination, Stripping, Flashing, Continuous Cleat, Cant Strip, Base Flashing, Counter-
Gauge/Thickness: 5/8°mm	Flashing, Coping, Etc.
Slope: 1/8:12.	<ul> <li>Indicate: Mean Roof Height, Parapet Height, Height of Base</li> <li>Flashing, Component Material, Material Thickness, Fastener</li> <li>Type, Fastener Spacing or Submit Manufacturer's Details that</li> </ul>
Anchor/Base Sheet & No. of Ply(s): 14/9	Comply with RAS III and Chapter 16.
Anchor/Base Sheet Fastener/Bonding Material:	
Insulation Base Layer: ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
Base Insulation Size and Thickness:	Luberchiste 170
Base Insulation Fastener/Bonding material:	- 3X3.DE
Top Insulation Layer: ~/G (	9"STRIP
Top Insulation Size and Thickness:	(2) 75* (3)
Top Insulation Fastener/Bonding Material:	(DOOD)
Base Sheet(s) & No. of Ply(s): (2) 75 buff	
Baser Sheet Fastener/Boneing Material: TINCOWS.	
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# Florida Building Code 5th Edition (2014) High Velocity Hurricane Zone Uniform Permit Application Form

# Section D (Steep Sloped Roof System)

Roof System Manufacturer: 5147	
Notice of Acceptance Number: 14-1099. 16	
Minimum Design Wind Pressures, If Applicable (From RAS 127 or Calculations):	
P1: P2: P3:	
Maximum Design Pressure (From the NOA Specific System):	
Method of tile attachment:	
Steep Sloped Roof System Description	
Deck Type: WOOD (DIUWOOD IX6 T&6)	
Type Underlayment:	
Roof Slope: Insulation:	
3:12 Natiation: ~/G	
Fire Barrier:	
MG	
Ridge Ventilation? Fastener Type & Spacing: //425halls w/5/87mcos	200
Adhesive Type: H/G	
Type Cap Sheet:	
Roof Covering: COVIII ( COVIII)	
Missoni Daule: Combiga De Osinbio Shirt of Resonatory April Economic Resonances - Judo Comp. 100	
Type & Size Drip	
Roofing Sections will	
Examiner Date Time Stamp Disp. Trade Stamp Name	
Timothy Webb 8/23/2016 11:35:11 AM A ROOF Appurved	